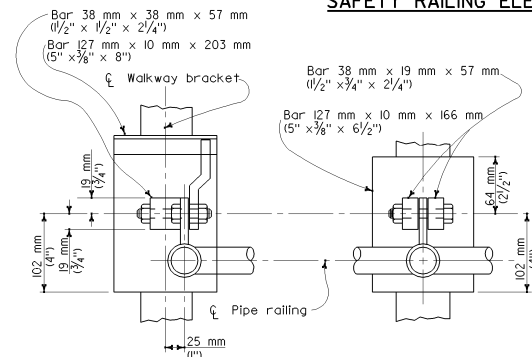
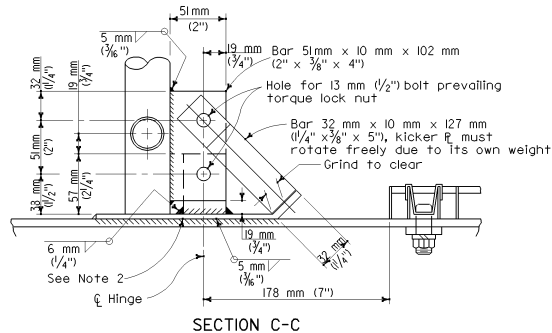


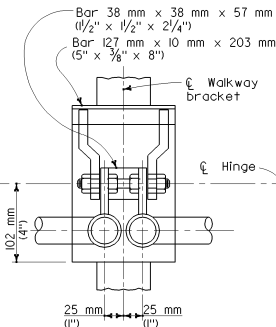
SAFETY RAILING ELEVATION



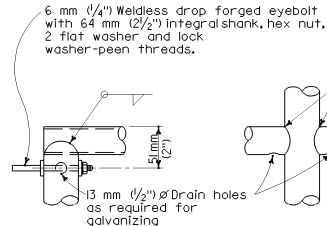
END POST

CENTER POST
WELDED HINGE - PLAN

SECTION C-C



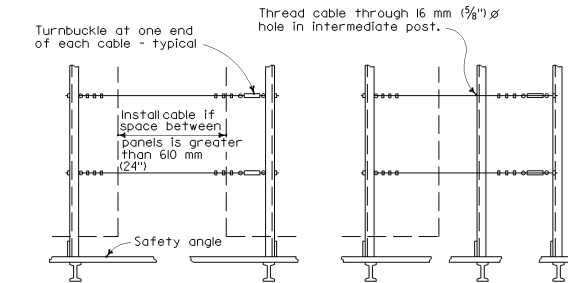
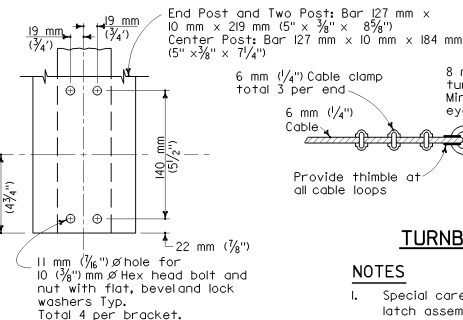
TWO POST

TYPICAL BOLTED (ALTERNATIVE)
HINGED CONNECTION

DETAIL A

NOTES

Alternative venting methods may be used if approved by the Engineer.

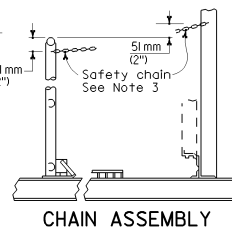
BETWEEN PANELS
SAFETY CABLE ELEVATION
For bridge mounted signs

TURNBUCKLE DETAILS

NOTES

- Special care shall be taken to insure that the complete hinge and latch assembly will hold the safety railing in a steady manner, free of wobble while in the raised position. Maximum allowable displacement from vertical at top of railing when latched shall be 25 mm (1").
- Safety chain shall be 5 mm galvanized steel coil chain, approximately 39.4 links per meter (12 links per foot). Length shall be minimum which allows lock-up of safety railing. Minimum of two safety chains per safety railing.

DETAIL B

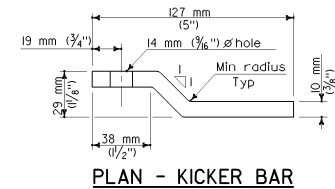


CHAIN ASSEMBLY

DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST NO.	SHEET NO.	TOTAL SHEETS

Jeffrey B. Woody
 REGISTERED CIVIL ENGINEER
 July 1, 2002
 PLANS APPROVAL DATE
 The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.
 Caltrans now has a web site! To get to the web site, go to: <http://www.dot.ca.gov>

Jeffrey B. Woody
 No. C41260
 Exp. 3-31-03
 STATE OF CALIFORNIA



PLAN - KICKER BAR

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**OVERHEAD SIGNS
WALKWAY SAFETY
RAILING DETAILS**

These "Standard Plans for Construction of Local Streets and Roads" contain units in two systems of measurement: International System of Units (SI or "metric") and United States Standard Measures shown in the parentheses (). The measurements expressed in the two systems are not necessarily equal or interchangeable. See the "Foreword" at the beginning of this publication.

NO SCALE

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